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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/970,145	10/02/2001	Nick A. Youker	279.361US1	9584
21186	7590	04/07/2006	EXAMINER	
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH 121 S. 8TH STREET SUITE 1600 MINNEAPOLIS, MN 55402			PAREKH, NITIN	
			ART UNIT	PAPER NUMBER
			2811	

DATE MAILED: 04/07/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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69/970145

Oct. 2, 2001

Yunker et al.

279.361US1

**EXAMINER**

NITIN PAREKH

**ART UNIT****PAPER**

2811

04042006

DATE MAILED:


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**Commissioner for Patents**

Applicant's arguments presented in the Pre-Appeal Brief have been fully considered but are not deemed to be persuasive since the lead 24A/80 extends from the electrical component to the perimeter I/O of the IC chip. Furthermore, the term "outward" does not distinguish the claims from Buckley, III et al. since this broad term does not specify any orientation or direction. That is, as long as the component and chip are separated by a distance, the lead that electrically connects these elements "extends outward."

Additionally, applicant argues that Buckley, III et al. does not disclose "internally routed" leads. It is unclear why the applicant takes this position since Buckley, III et al. clearly shows in Fig. 3, 5 and 6, leads 24A extending through the TAB leadframe 60 "relative to the ILB area" shown in Fig. 5. Furthermore, the term "via" is commonly recognized in the art as a conductive element that extends or "internally routed" through a insulative material, which is what Buckley, III et al. clearly discloses.

**EDDIE LEE**  
**SUPERVISORY PATENT EXAMINER**  
**TECHNOLOGY CENTER 2800**

<b>Application Number</b> 	<b>Application/Control No.</b> 09/970,145 Eddie C. Lee	<b>Applicant(s)/Patent under Reexamination</b> YOUKER ET AL. <b>Art Unit</b> 2811	
<b>Document Code - AP.PRE.DEC</b>			

## Notice of Panel Decision from Pre-Appeal Brief Review



This is in response to the Pre-Appeal Brief Request for Review filed March 15, 2006.

1. ☐ **Improper Request** – The Request is improper and a conference will not be held for the following reason(s):

- ☐ The Notice of Appeal has not been filed concurrent with the Pre-Appeal Brief Request.
- ☐ The request does not include reasons why a review is appropriate.
- ☐ A proposed amendment is included with the Pre-Appeal Brief request.
- ☐ Other: \_\_\_\_\_

The time period for filing a response continues to run from the receipt date of the Notice of Appeal or from the mail date of the last Office communication, if no Notice of Appeal has been received.

2. ☒ **Proceed to Board of Patent Appeals and Interferences** – A Pre-Appeal Brief conference has been held. The application remains under appeal because there is at least one actual issue for appeal. Applicant is required to submit an appeal brief in accordance with 37 CFR 41.37. The time period for filing an appeal brief will be reset to be one month from mailing this decision, or the balance of the two-month time period running from the receipt of the notice of appeal, whichever is greater. Further, the time period for filing of the appeal brief is extendible under 37 CFR 1.136 based upon the mail date of this decision or the receipt date of the notice of appeal, as applicable.

- ☒ The panel has determined the status of the claim(s) is as follows:  
 Claim(s) allowed: \_\_\_\_\_  
 Claim(s) objected to: \_\_\_\_\_  
 Claim(s) rejected: 7-13 and 20-25.  
 Claim(s) withdrawn from consideration: \_\_\_\_\_

3. ☐ **Allowable application** – A conference has been held. The rejection is withdrawn and a Notice of Allowance will be mailed. Prosecution on the merits remains closed. No further action is required by applicant at this time.

4. ☐ **Reopen Prosecution** – A conference has been held. The rejection is withdrawn and a new Office action will be mailed. No further action is required by applicant at this time.

All participants: **EDDIE LEE**  
**SUPERVISORY PATENT EXAMINER**  
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(1) Eddie C. Lee

(2) Nitin Parekh

(3) Sandy Spyrou

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